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Application Number **10/613,944**
 Filing Date **07/07/2003**
 First Named Inventor **ASKE, ROBERT LEN**
 Art Unit **3641**
 Examiner Name **Michelle (Shelley) Clement**
 Attorney Docket Number

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 37,946	03-1863	Bonzano	
		US- 3,208,176	09-1965	Giler	
		US- 4,783,924	11-1988	Thurber	
		US- 5,010,674	04-1991	Horton	
		US- 5,052,142	10-1991	Mikus	
		US- 5,171,924	12-1992	Harvey, Osborne, & Rurton	
		US- 5,347,739	09-1994	Stuart	
		US- 5,394,635	03-1995	Stuart	
		US- 5,475,994	12-1995	Briley, Craft, & Schmeck	
		US- 5,950,344	09-1999	Ross	
		US- 6,041,536	03-2000	Simuels	
		US- 6,237,272	05-2001	Scott	
		US- 6,408,556	06-2002	Achee & Zaharek	
		US- 6,418,654	07-2002	Trois & Crawford	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

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